MAY 0 2 2005

PATENT YR0-25

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert A. Wiedeman et al

Serial No.: 09/841,862

Filed: April 25, 2001

For: User Terminal Employing Quality of Service Path Determination and Bandwidth Saving Mode for a

Satellite ISP System Using Non-Geosynchronous

**Orbit Satellites** 

: Date: April 28, 2005 : Group Art Unit: 2665

Examiner: Daniel J. Ryman

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# CERTIFICATE OF MAILING UNDER 37 CFR 1.8

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **Identification of Transmitted Papers**

Response comprising 12 pages, Transmittal Letter in duplicate, return receipt postcard

I hereby certify that the above-identified correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 28, 2005.

Joyce E. Kosinski

Depositor

Karambelas & Associates 655 Deep Valley Drive, Suite 303 Rolling Hills Estates, CA 90274 Telephone: (310) 265-9565 Facsimile: (310) 265-9545





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert A. Wiedeman et al	: Date: April 28, 2005
Serial No.: 09/841,862	: Group Art Unit: 266

Filed: April 25, 2001
For: User Terminal Employing Quality of Service Path

Determination and Bandwidth Saving Mode for a Satellite ISP System Using Non-Geosynchronous

**Orbit Satellites** 

: Group Art Unit: 2665 : Examiner: Daniel J. Ryman

#### TRANSMITTAL LETTER

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Irans	mitted herewith is an amendment in the above-identified application.
X_	No additional fee is required.
	The fee has been calculated as shown below:
	A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.
	_ sheet of replacement drawing(s) enclosed.
	An Information Disclosure Statement is enclosed.
	Credit Card Payment Form PTO-2038 is enclosed.

### **CLAIMS AS AMENDED**

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		ADDITIONAL RATE TOTAL				
Total Claims14_ r	minus <u>24</u>	=	_0	X	\$ 50.	00 =	\$	0.00	
Independent Claims4_	minus <u>6</u>	=	_0_	X	\$200	.00 =	\$	0.00	
Multiple Dependent Claims			_0_	X	\$360	0.00 =	\$_	0.00	
TOTAL ADDITIONAL FEES FOR THIS AMENDMENT						\$	0.00		
SUBMISSION OF IDS FEE							\$	0.00	

This form is submitted in duplicate.

Respectfully submitted,

Anthony W. Karambelas

Reg. No. 25,657

Karambelas & Associates 655 Deep Valley Drive, Suite 303 Rolling Hills Estates, CA 90274 Telephone: (310) 265-9565 Facsimile: (310) 265-9545



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: R. A. WIEDEMAN ET AL

Serial No.: 09/841,862

Filed: April 25, 2001

For: USER TERMINAL EMPLOYING QUALITY

OF SERVICE PATH DETERMINATION AND

BANDWIDTH SAVING MODE FOR A SATELLITE ISP SYSTEM USING NON-

GEOSYNCHRONOUS ORBIT SATELLITES

Date: April 28, 2005

Group Art Unit: 2665

Examiner: Daniel J. Ryman

#### **RESPONSE**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Final Rejection dated April 18, 2005. The rejections as they pertain to the patentability of the claims are hereby respectfully traversed.